UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/784,772	02/24/2004	Moon-Sook Lee	8947-000075/US	8340
	7590 02/20/200 CKEY & PIERCE, P.L	EXAMINER		
P.O. BOX 8910)	LUND, JEFFRIE ROBERT		
RESTON, VA 20195			ART UNIT	PAPER NUMBER
			1792	
			MAIL DATE	DELIVERY MODE
			02/20/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Nation of Abandonment	10/784,772	LEE ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Jeffrie R. Lund	1792				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address				
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office letter mailed on 10 July 2008. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. 						
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) \square The issue fee and publication fee, if applicable, has not been received.						
 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is 						
after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of				
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.						
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair		e the period for seeking court review				
7. The reason(s) below:						
	/Jeffrie R. Lund/ Primary Examiner, Art Uni	t 1792				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37	CFR 1.181, should be promptly filed to				

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20090217